p1106: Solve by factoring (v13)

1. Solve the equation
$$x^2 + 9x + 18 = 0$$

2. Solve the equation
$$x^2 - 10x + 21 = 0$$

3. Solve the equation
$$7x^2 + 2x - 11 = 6x^2 - 5x - 3$$

4. Solve the equation
$$5x^2 + 2x + 2 = 4x^2 + x + 8$$

5. Solve the equation
$$9x^2 + 3x - 17 = 8x^2 - 2x - 3$$

6. Solve the equation
$$2x^2 - 19x + 9 = 0$$

7. Solve the equation
$$2x^2 + 13x - 24 = 0$$

8. Solve the equation
$$7x^2 - 19x + 12 = 2x^2 + 9x - 3$$

9. Solve the equation
$$13x^2 + 34x + 28 = 6x^2 + 4x + 1$$

10. Solve the equation
$$4x^2 - 20x - 27 = x^2 - 7x + 3$$